

**First, Second, and Single COVID-19 Vaccine Doses Administered, Boston Residents, Dec. 15, 2020 - July 27, 2021**

	<b>Doses Administered</b>	<b>Percentage of Boston Total Population*</b>
<b>1st Dose (Moderna, Pfizer)</b>	432,239	63.6%
<b>2nd Dose (Moderna, Pfizer)</b>	387,085	57.0%
<b>Single Dose (Johnson &amp; Johnson)</b>	24,347	3.6%
<b>Total Doses Administered</b>	843,671	

**Boston Residents with At Least 1 COVID-19 Vaccine Dose, Partially Vaccinated, and Fully Vaccinated, Dec. 15, 2020 - July 27, 2021**

	<b>Number of Boston Residents</b>	<b>Percentage of Boston Total Population*</b>
<b>At Least 1 Dose<sup>1</sup></b>	456,586	67.2%
<b>Partially Vaccinated<sup>2</sup></b>	45,154	6.6%
<b>Fully Vaccinated<sup>3</sup></b>	411,432	60.6%

**Week to Week Comparison: Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19, July 7 - July 20, 2021**

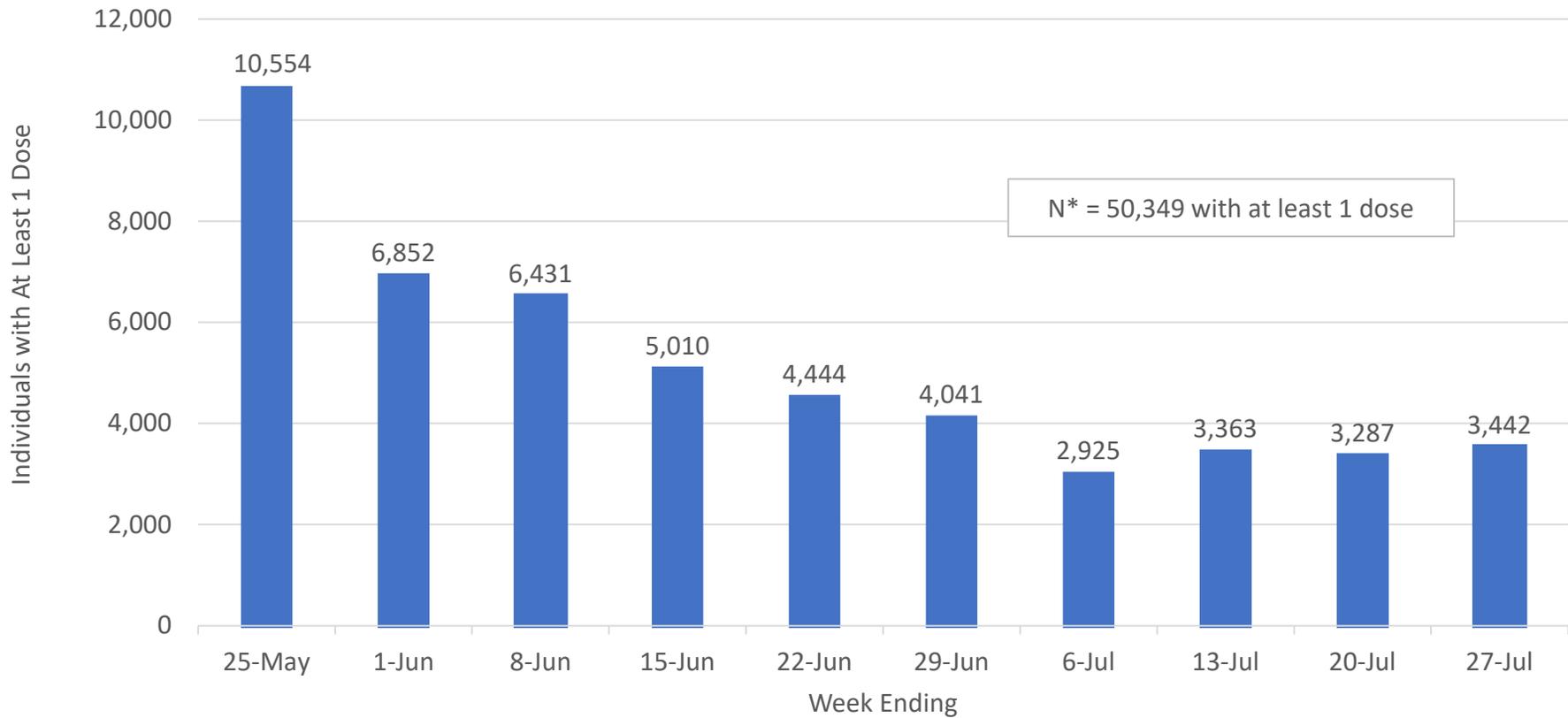
	<b>Number of Boston Residents</b>		<b>Percent Change</b>
	<b>July 14-July 20</b>	<b>July 21-July 27</b>	
<b>At Least 1 Dose<sup>1</sup></b>	3,287	3,442	+5%
<b>Fully Vaccinated<sup>3</sup></b>	3,294	2,498	-24%

\* The Boston total population count (679,413 residents), which is used as the denominator in calculating percentages of Boston total population, includes residents of all ages. Currently, the COVID-19 vaccine is approved for individuals of age 12 and older. NOTE: previously, the Boston total population count (i.e., denominator) was restricted to residents of age 16 years and older, the population for which a COVID-19 vaccine had been approved. However, as of May 10, 2021, a COVID-19 vaccine is approved for individuals of age 12 and older; therefore, BPHC has updated Boston population denominators to reflect this (from 581,209 residents to 679,413 residents).

<sup>1</sup> At Least 1 Dose refers to individuals who have received one or more doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine. <sup>2</sup> Partially Vaccinated refers to individuals who have received only a first dose of the Moderna or Pfizer vaccine. <sup>3</sup> Fully Vaccinated refers to individuals who have received both first and second doses of the Moderna or Pfizer vaccine, or a single dose of the Johnson & Johnson vaccine.

Data Sources: 1) Massachusetts Department of Public Health (MDPH), Massachusetts Immunization Information System (MIIS). Data as of 11:59 pm on July 27th, 2021. Note from MDPH: Immunization data from most (but not all) providers in Massachusetts are reported into the MIIS through direct messages from electronic health records or direct entry by users. Due to inputting and processing, it may take 24-48 hours or more for shipping or administration data to appear in MIIS. MIIS data are available for analysis one calendar day after they are reported to the MIIS. Data are current as of time of publication and may be subject to change in future publications as additional data are reported. 2) U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).

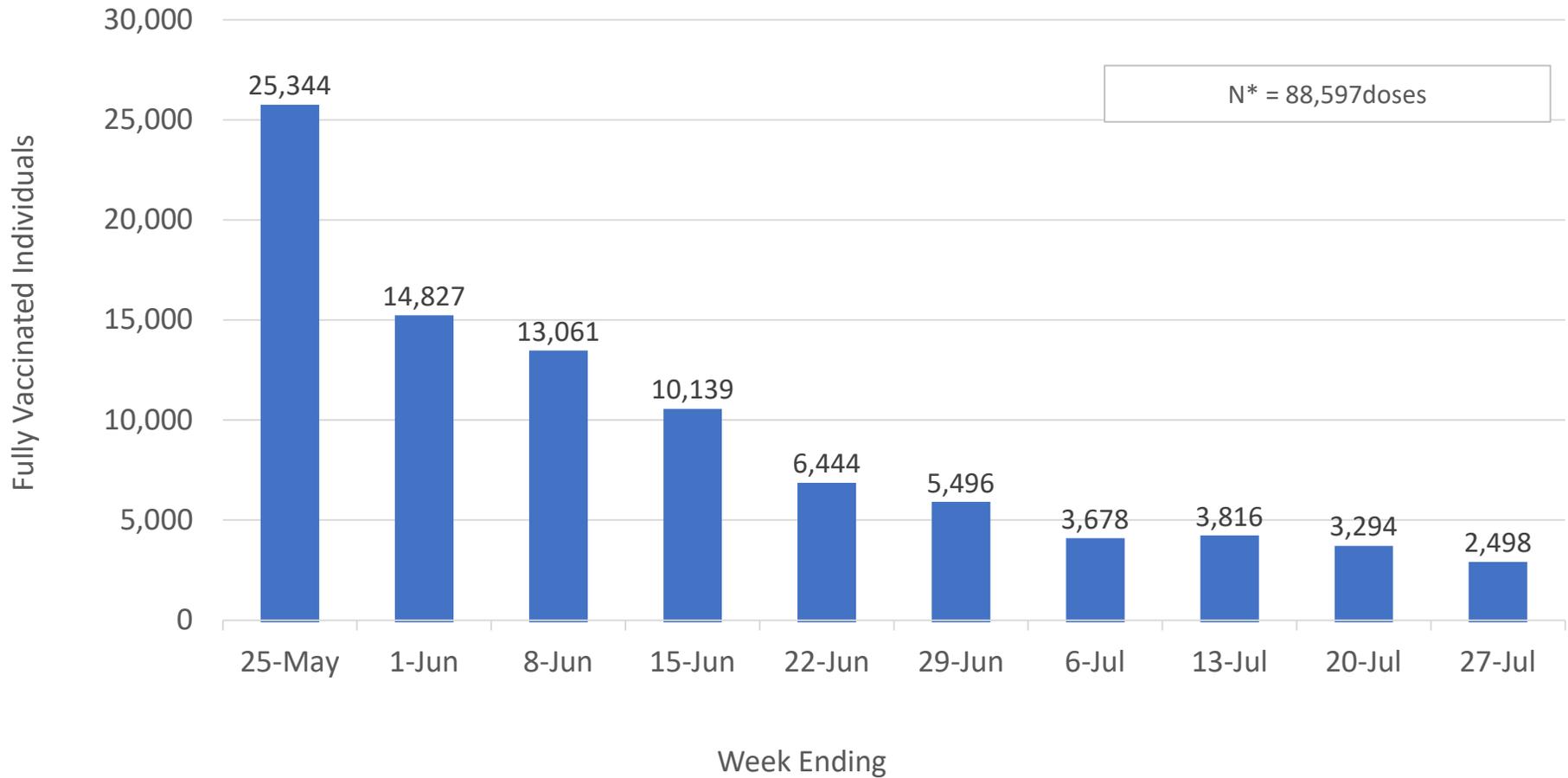
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Week, May 19- July 27, 2021



\* Total number of individuals receiving their initial dose in the 10-week period.

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

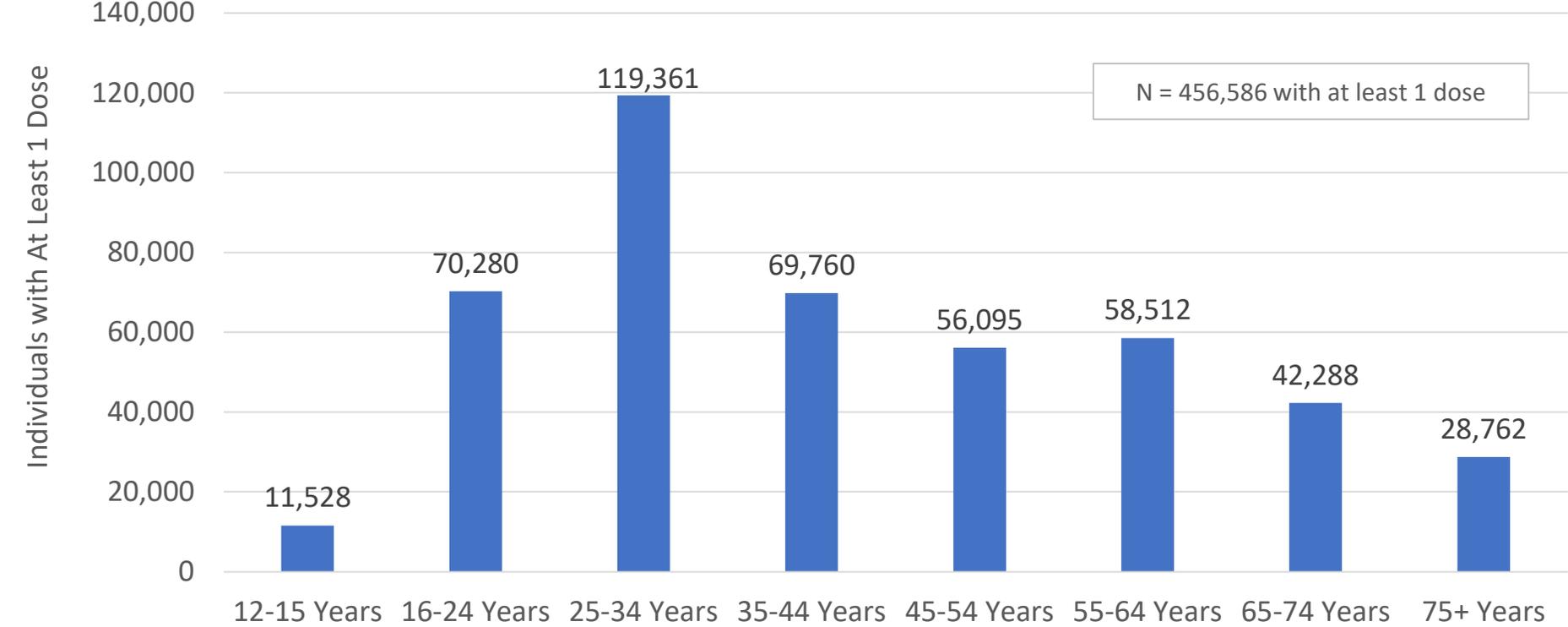
## Individuals Fully Vaccinated for COVID-19 by Week, May 19 - July 27, 2021



\* Total number of individuals receiving their final dose in the 10-week period.

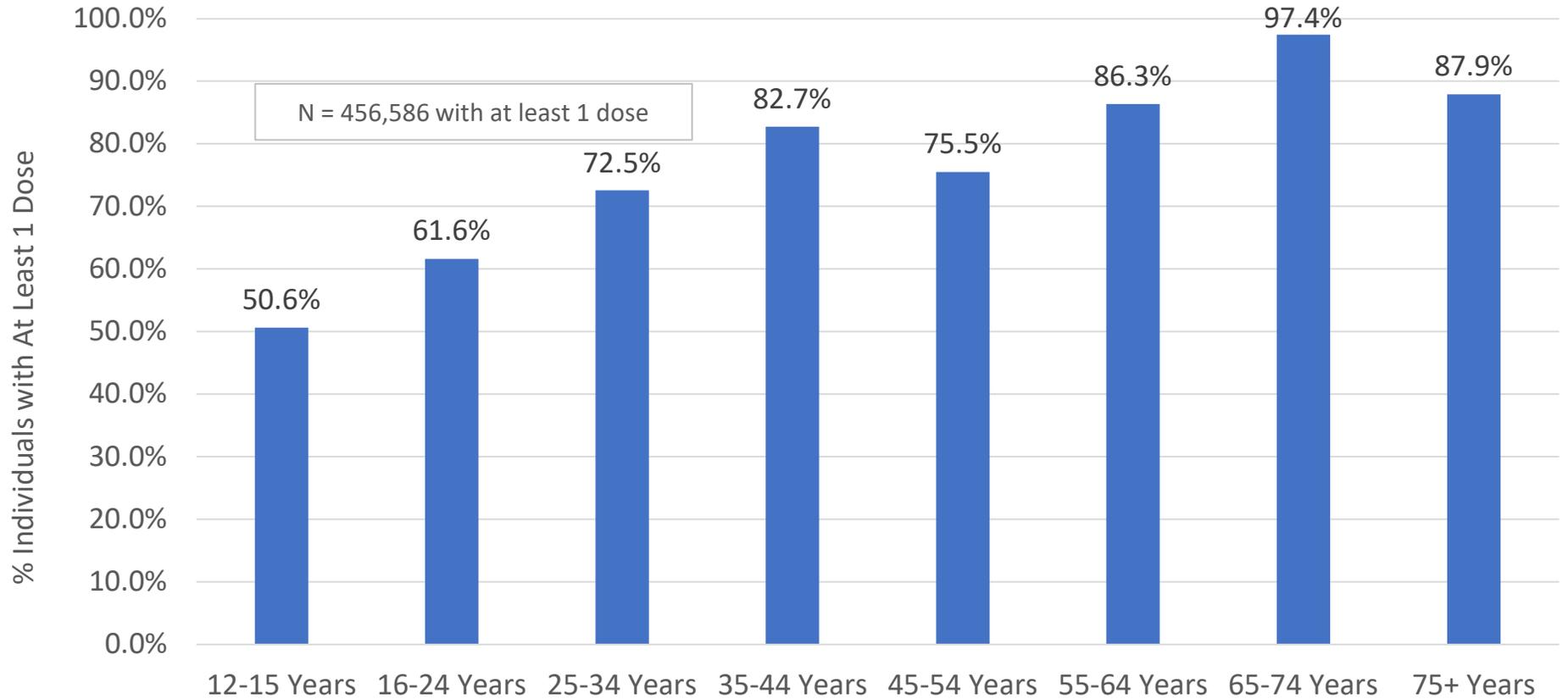
Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

# Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 27, 2021



Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

### Percent of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Age Group, Dec. 15, 2020 - July 27, 2021

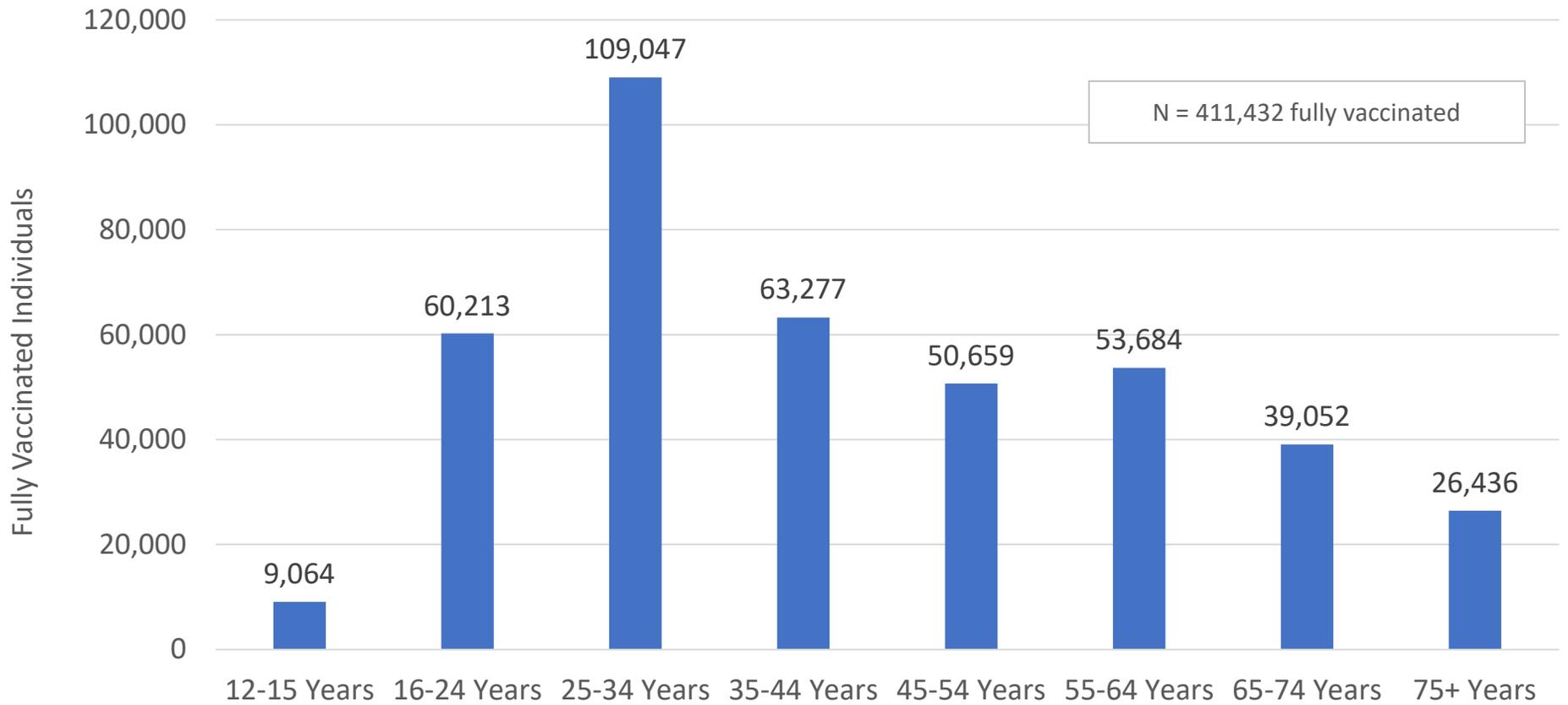


**NOTE: The percentage of vaccinated individuals ages 12-15 years has been updated in this report (REVISED AUGUST 16, 2021). Please disregard the vaccination percentages for age group 12-15 years included in previous versions of this report.**

Percentage of overall Boston population with at least 1 dose = 67.2%.

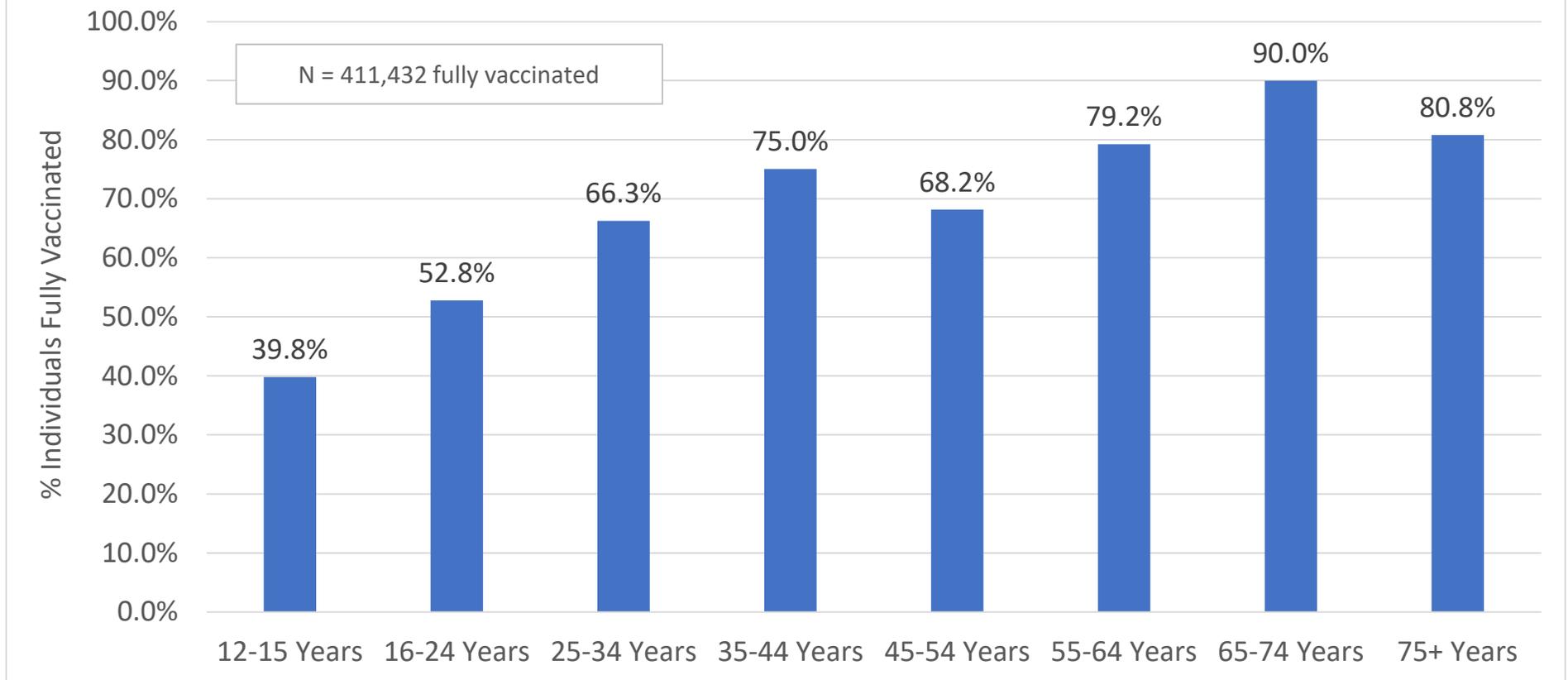
Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

## Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - July 27, 2021



Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percent of Individuals Fully Vaccinated for COVID-19 by Age Group, Jan. 2 - July 27, 2021

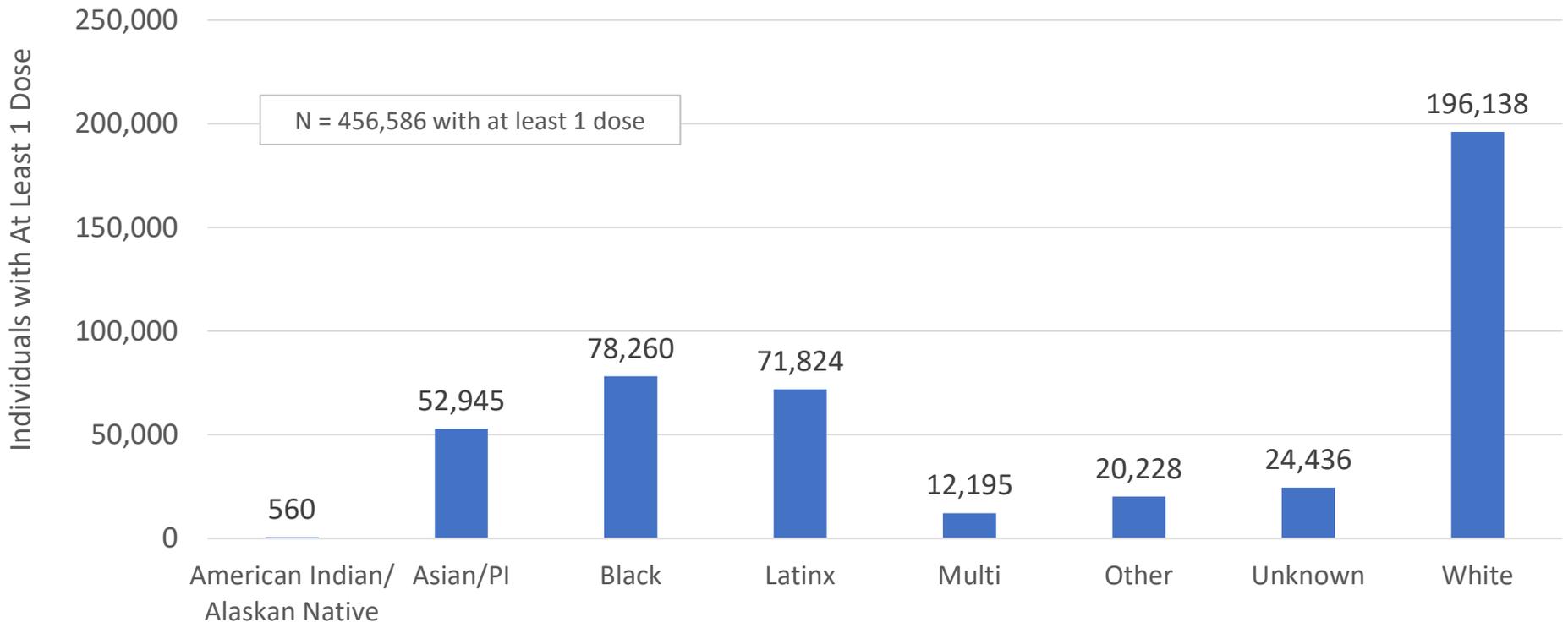


**NOTE: The percentage of vaccinated individuals ages 12-15 years has been updated in this report (REVISED AUGUST 16, 2021). Please disregard the vaccination percentages for age group 12-15 years included in previous versions of this report.**

Percentage of overall Boston population fully vaccinated = 60.6%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

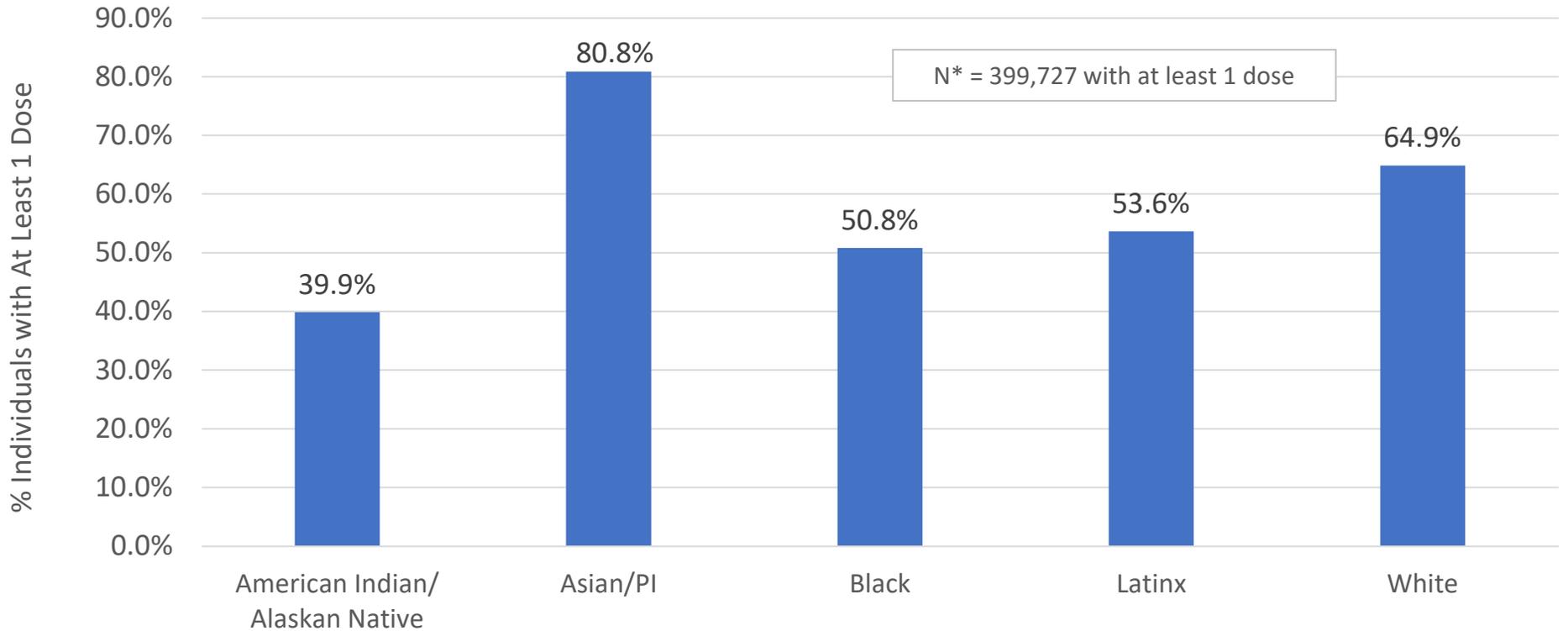
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 15, 2020 - July 27, 2021



Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Race/Ethnicity, Dec. 22, 2020 - July 27, 2021



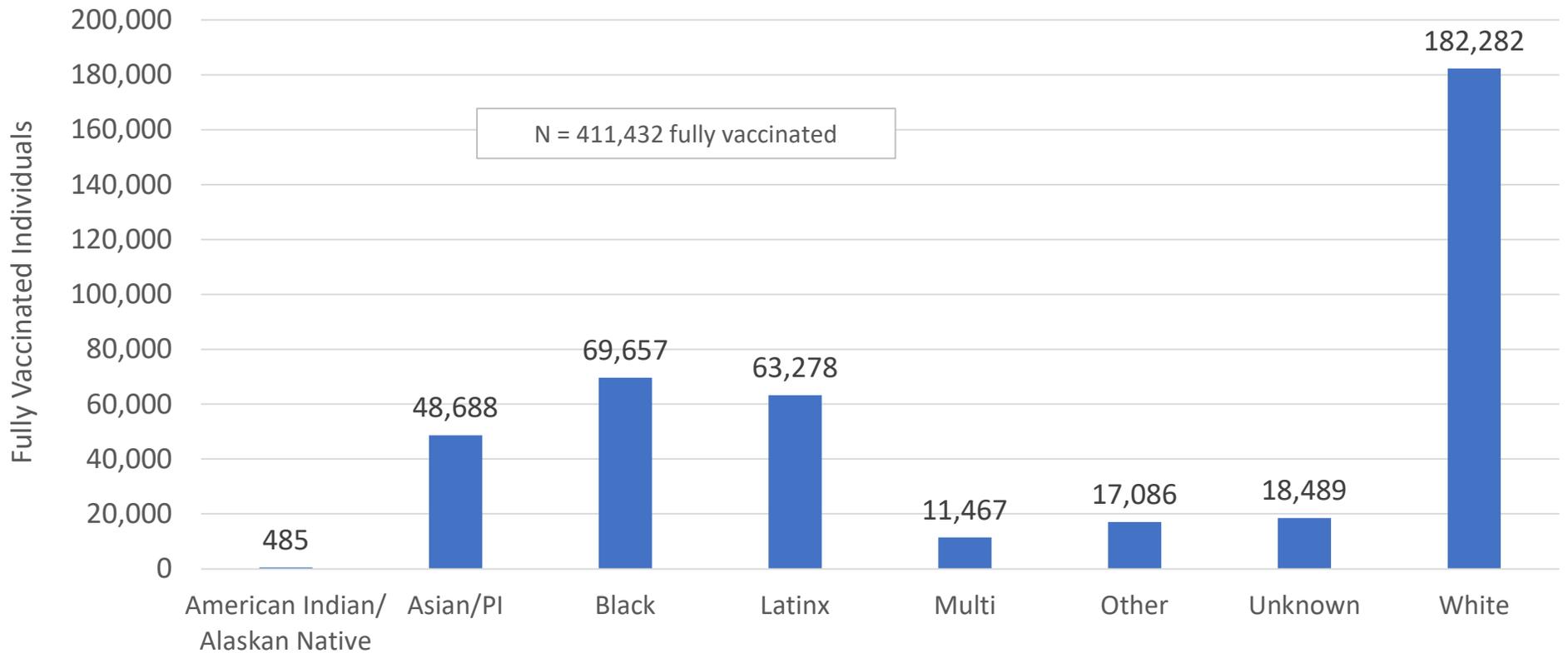
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Individuals with At Least 1 Dose (456,586) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population with at least 1 dose = 67.2%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

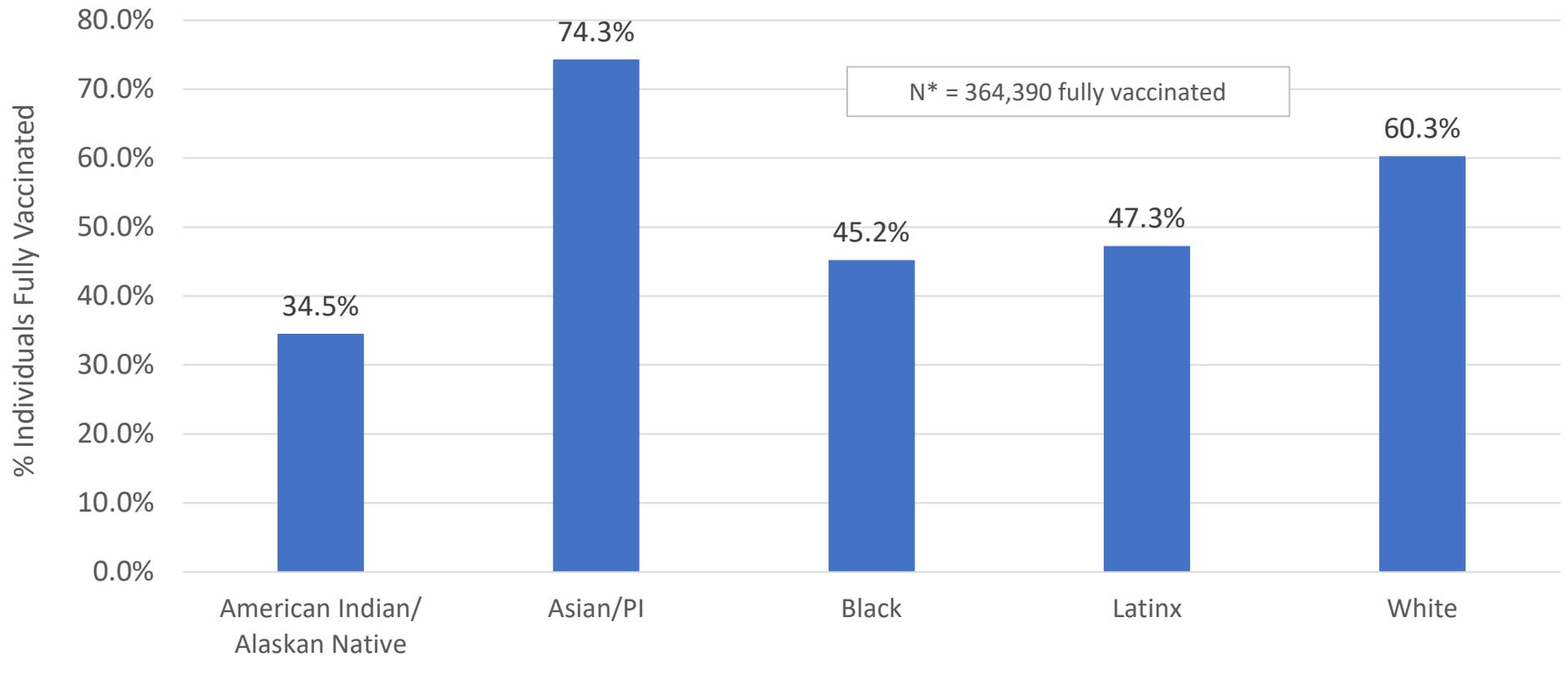
## Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2 - July 27, 2021



Asian/PI = Asian, Native Hawaiian, and Pacific Islander

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals Fully Vaccinated for COVID-19 by Race/Ethnicity, Jan. 2 - July 27, 2021



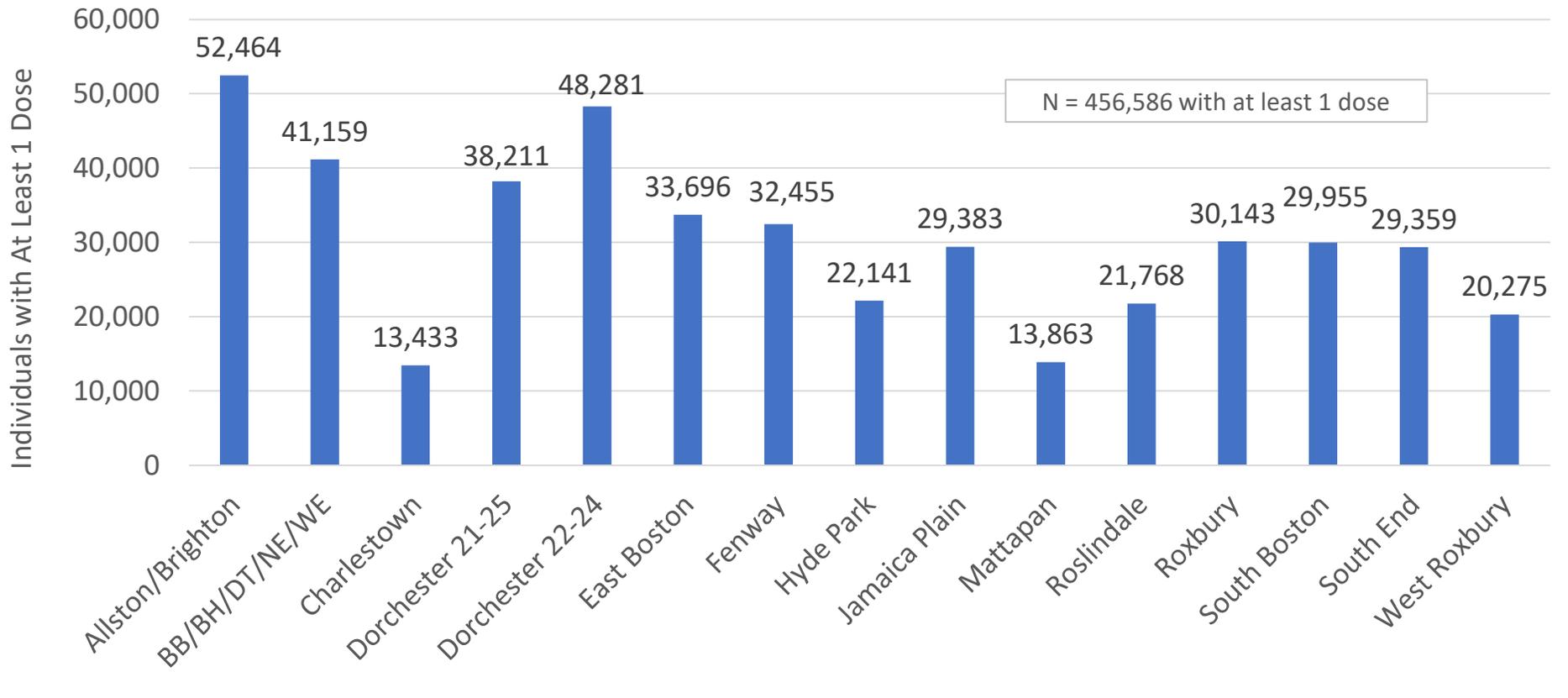
Asian/PI = Asian, Native Hawaiian, and Pacific Islander

\* Varies from Total N of Fully Vaccinated Individuals (411,432) because data for residents who identify as Multiracial, Other, or Unknown are not included in this chart due to lack of comparable population data.

Percentage of overall Boston population fully vaccinated = 60.6%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

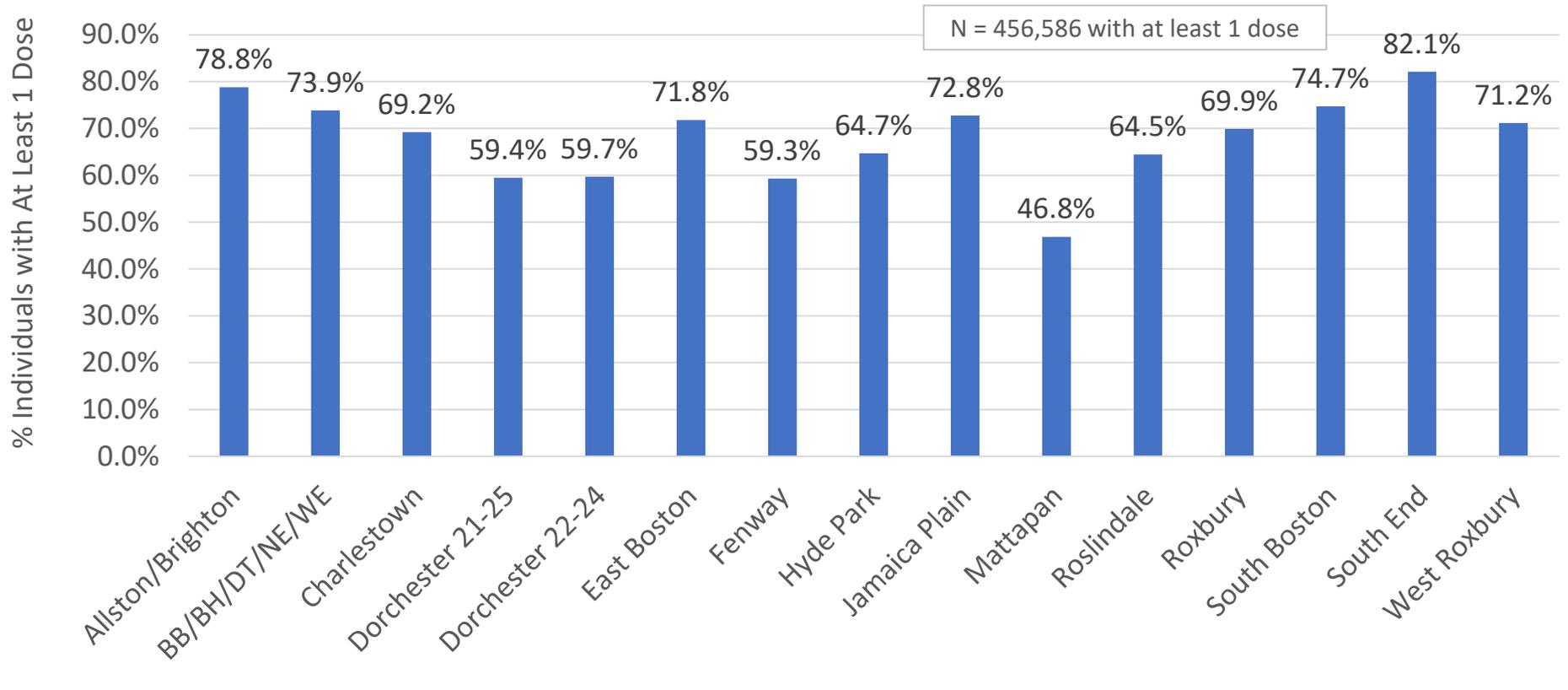
## Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 27, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals with At Least 1 Dose of COVID-19 Vaccine Administered by Neighborhood, Dec. 15, 2020 - July 27, 2021

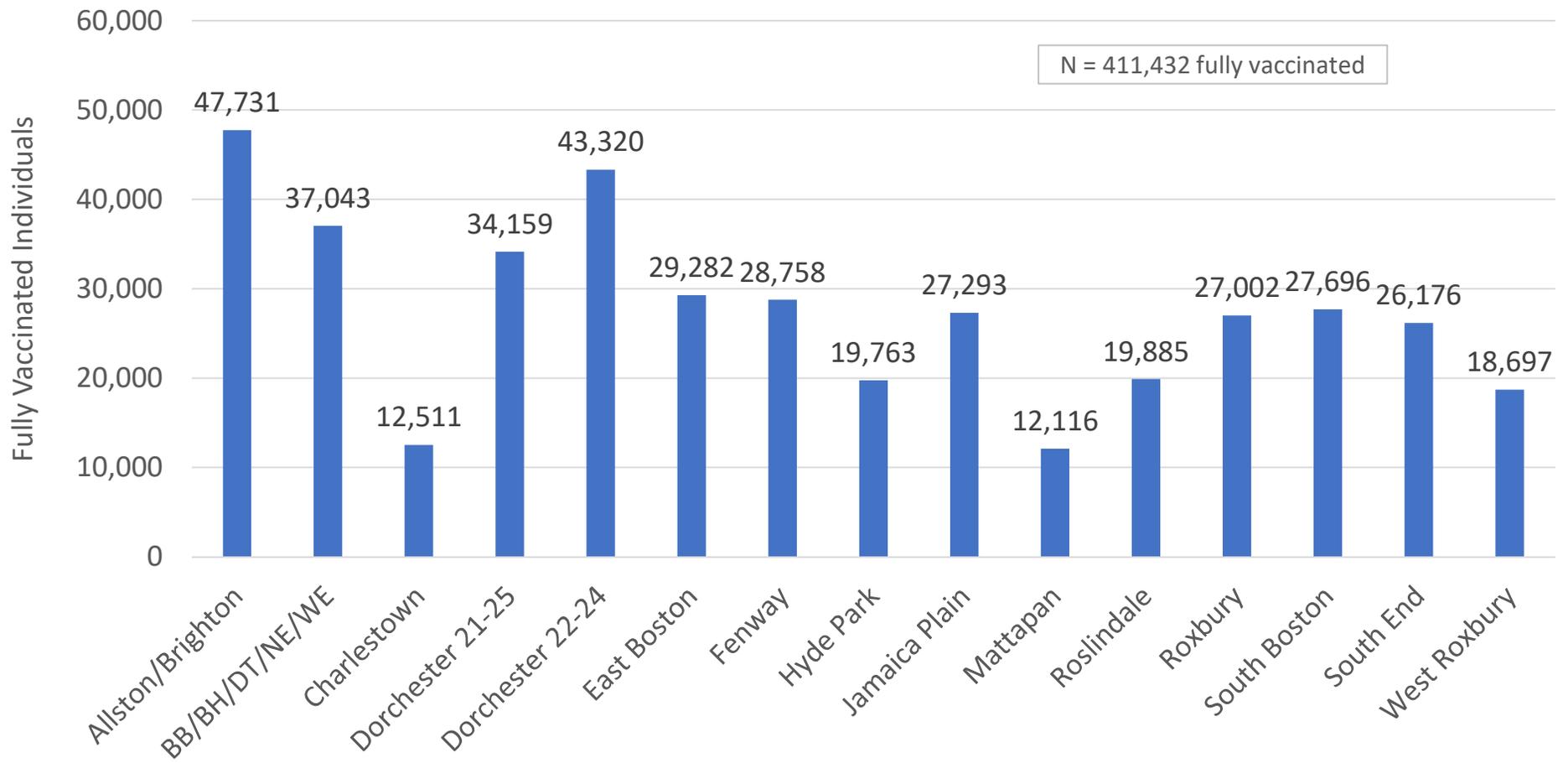


BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population with at least 1 dose = 67.2%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

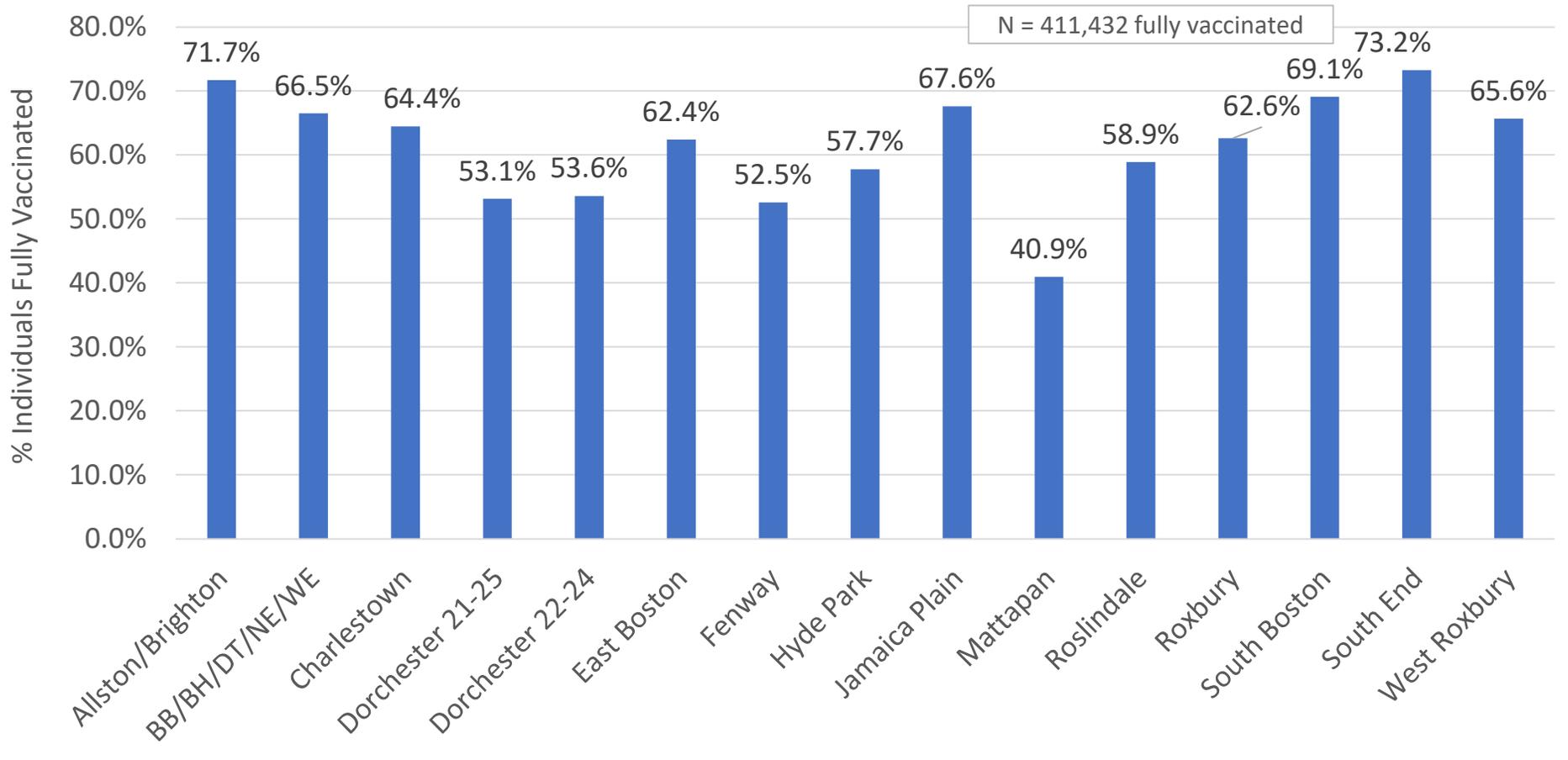
## Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2 - July 27, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Data Source: Massachusetts Department of Public Health, Massachusetts Immunization Information System

## Percentage of Individuals Fully Vaccinated for COVID-19 by Neighborhood, Jan. 2 - July 27, 2021



BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End

Percentage of overall Boston population fully vaccinated = 60.6%.

Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018)

**Boston Residents with At Least 1 Dose and Fully Vaccinated for COVID-19 by ZIP Code,  
Counts and Percentages, Dec. 15, 2020 – July 27, 2021**

Neighborhood	ZIP Code	Population Count	Individuals with At Least 1 Dose	Percent* of Individuals with At Least 1 Dose	Fully Vaccinated Individuals	Percent* of Individuals Fully Vaccinated
BB/BH/DT/NE/WE	02108	4,082	2,834	69.4%	2,544	62.3%
BB/BH/DT/NE/WE	02109	3,853	2,947	76.5%	2,696	70.0%
BB/BH/DT/NE/WE	02110	2,449	1,943	79.3%	1,728	70.6%
South End	02111	7,926	8,155	99.9%	7,093	89.5%
BB/BH/DT/NE/WE	02113	7,531	5,041	66.9%	4,661	61.9%
BB/BH/DT/NE/WE	02114	13,516	11,618	86.0%	10,439	77.2%
Fenway	02115	29,108	17,317	59.5%	15,429	53.0%
BB/BH/DT/NE/WE	02116	23,118	15,735	68.1%	14,046	60.8%
South End	02118	27,830	21,204	76.2%	19,083	68.6%
Roxbury	02119	28,199	18,498	65.6%	16,502	58.5%
Roxbury	02120	14,928	11,645	78.0%	10,500	70.3%
Dorchester 21-25	02121	29,919	15,180	50.7%	13,291	44.4%
Dorchester 22-24	02122	25,059	16,802	67.0%	15,187	60.6%
Dorchester 22-24	02124	55,821	31,479	56.4%	28,133	50.4%
Dorchester 21-25	02125	34,358	23,031	67.0%	20,868	60.7%
Mattapan	02126	29,591	13,863	46.8%	12,116	40.9%
South Boston	02127	36,898	25,706	69.7%	23,839	64.6%
East Boston	02128	46,927	33,696	71.8%	29,282	62.4%
Charlestown	02129	19,414	13,433	69.2%	12,511	64.4%
Jamaica Plain	02130	40,377	29,383	72.8%	27,293	67.6%
Roslindale	02131	33,771	21,768	64.5%	19,885	58.9%
West Roxbury	02132	28,487	20,275	71.2%	18,697	65.6%
Allston/Brighton	02134	19,424	17,380	89.5%	15,639	80.5%
Allston/Brighton	02135	44,760	34,190	76.4%	31,341	70.0%
Hyde Park	02136	34,223	22,141	64.7%	19,763	57.7%
Allston/Brighton	02163	2,401	894	37.2%	751	31.3%
BB/BH/DT/NE/WE	02199	1,149	1,041	90.6%	929	80.9%
South Boston	02210	3,196	4,249	99.9%	3,857	99.9%
Fenway	02215	25,619	15,138	59.1%	13,329	52.0%

BB/BH/DT/NE/WE = Back Bay/Beacon Hill/Downtown/North End/West End. \* In accordance with CDC practices, BPHC has capped the percent of population coverage metrics at 99.9%. These metrics could be greater than 99.9% for multiple reasons, including census denominator data not including all individuals that currently reside in the county (e.g., part time residents) or potential data reporting errors. Estimates may change as new data are made available. Data Sources: Massachusetts Department of Public Health, Massachusetts Immunization Information System; U.S. Census Bureau, American Community Survey, 2018 5-yr estimates (2014-2018).